

## Supporting Information

### **Synthesis of New Homogeneous Amino Acids Compound with Boron and Some of Its Metal Complexes**

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**Table S1:** Cytotoxicity of (L) towards SKOV3

Cell line	Conc. µg/mL.							IC <sub>50</sub> µg/ml	P value
	400	200	100	50	25	12.5	6.25		
<b>SKOV3</b>	33.02 ±3.45	39.35 ±3.25	51.50 ±2.12	66.59 ±4.82	86.65 ±6.48	94.95 ±0.24	95.72 ±0.31	57.19	<b>&lt;0.0001</b>
<b>WRL</b>	69.56 ±2.32	86.03 ±0.85	92.13 ±1.56	96.18 ±1.25	96.95 ±1.14	94.91 ±2.20	96.10 ±0.48	516.9	

**Table S2:** Cytotoxicity of C<sub>3</sub> (Cu complex) towards SKOV3

Cell line	Conc. µg/mL.							IC <sub>50</sub> µg/ml	P value
	400	200	100	50	25	12.5	6.25		
<b>SKOV3</b>	53.40 ±3.31	63.23 ±2.99	73.19 ±4.88	85.92 ±4.14	95.60 ±0.76	94.87 ±2.53	95.60 ±0.69	105.5	<b>&lt;0.0001</b>
<b>WRL</b>	80.75 ±1.62	84.45 ±2.60	92.21 ±0.47	95.33 ±1.99	95.80 ±2.68	94.29 ±2.98	94.91 ±1.91	151.8	

